PTO/SB/05 (11-00)

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Approved for use through 10/31/2002. OMB 0651-0032 Please type a plus sign (+) inside this box — U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

678-756 (P9786) Attorney Docket No. Haruyama Shinichi First Inventor Portable Communication Terminal With Reduced

Express Mail Label No. EL 913582159 US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages (preferred arrangement set forth below) Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) Power of 37 CFR 3.73(b) Statement - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) 4. V Drawing(s) (35 U.S.C. 113) [ Total Sheets Copies of IDS Information Disclosure 5. Oath or Declaration [ Total Pages Citations Statement (IDS)/PTO-1449 **Preliminary Amendment** Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 check for \$740 17. V 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:\_\_ Prior application information: Examine Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 1 Correspondence address below Customer Number or Bar Code Label (Insert Customer No, or Attach bar code label here) Paul J. Farrell Name DILWORTH & BARRESE, LLP 333 Earle Ovington Blvd. Address 11553 New York Uniondale State Zip Code City (516) 228-8516 U.S.A (516) 228-8484 Fax Country Telephone Registration No. (Attorney/Agent) 33,494 Paul J. Farrell Name (Print/Type) November 9, 2001 Signature Date

CERTIFICATION UNDER 37 C.F.R. § 1.10 I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL 913582159 US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated: November 9, 2001

Douglas M. Owens

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$) 740.00

| Complete if Known    |                   |  |
|----------------------|-------------------|--|
| Application Number   | Not yet assigned  |  |
| Filing Date          | November 9, 2001  |  |
| First Named Inventor | Haruyama Shinichi |  |
| Examiner Name        |                   |  |
| Group Art Unit       | Not yet assigned  |  |
| Attorney Docket No.  | 678-756 (P9786)   |  |

| METHOD OF PAYMENT (check one)  | FEE CALCULATION (continued)  |          |  |  |
|--|--|----------|--|--|
| 1. X The Commissioner is hereby authorized to charge inducted foce and credit any overnowments to:     | 3. ADDITIONAL FEES   |          |  |  |
| indicated fees and credit any overpayments to:  Deposit  | Large EntitySmall Entity Fee Fee Fee Fee Fee Description                                 | Fee Paid |  |  |
| Account Number 04-1121   | Code (\$) Code (\$)  | ee i alu |  |  |
| Deposit  | 105 130 205 65 Surcharge - late filling fee or oath                                      |          |  |  |
| Account Name DILWORTH & BARRESE, LLP   | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet                     |          |  |  |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  | 139 130 139 130 Non-English specification  |          |  |  |
| Applicant claims small entity status.  | 147 2,520 147 2,520 For filing a request for ex parte reexamination                      |          |  |  |
| See 37 CFR 1 27  | 112 920* 112 920* Requesting publication of SIR prior to Examiner action                 |          |  |  |
| 2. X Payment Enclosed: X Check Credit card Money Order Other   | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action                |          |  |  |
| FEE CALCULATION  | 115 110 215 55 Extension for reply within first month                                    |          |  |  |
|  | 116 400 216 200 Extension for reply within second month                                  |          |  |  |
| 1. BASIC FILING FEE  Large Entity Small Entity   | 117 920 217 460 Extension for reply within third month                                   |          |  |  |
| Fee Fee Fee Fee Description  | 118 1,440 218 720 Extension for reply within fourth month                                |          |  |  |
| 104 710 004 070 11111 611 (  | 128 1,960 228 980 Extension for reply within fifth month                                 |          |  |  |
| 101 740 201 370 Utility filing fee \$740.00  | 119 320 219 160 Notice of Appeal   |          |  |  |
| 107 510 207 255 Plant filing fee   | 120 320 220 160 Filing a brief in support of an appeal                                   |          |  |  |
| 108 740 208 370 Reissue filing fee   | 121 280 221 140 Request for oral hearing   |          |  |  |
| 114 160 214 80 Provisional filing fee  | 138 1,510 138 1,510 Petition to institute a public use proceeding                        |          |  |  |
| ·  | 140 110 240 55 Petition to revive - unavoidable  |          |  |  |
| SUBTOTAL (1) (\$) 740.00   | 141 1,280 241 640 Petition to revive - unintentional                                     |          |  |  |
| 2. EXTRA CLAIM FEES  | 142 1,280 242 640 Utility Issue fee (or reissue)   |          |  |  |
| Fee from Extra Claims below Fee Paid   | 143 460 243 230 Design issue fee   |          |  |  |
| Total Claims $6 -20^{-} = 0 \times 18 = 0$   | 144 620 244 310 Plant issue fee  |          |  |  |
| Independent $3 - 3^{**} = 0 \times $84 = 0$  | 122 130 122 130 Petitions to the Commissioner  |          |  |  |
| Multiple Dependent \$280 = 0   | 123 50 123 50 Processing fee under 37 CFR 1.17(q)  |          |  |  |
| **or number previously paid, if greater; For Reissues, see below                                       | 126 180 126 180 Submission of Information Disclosure Stmt                                |          |  |  |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)                          | 581 40 581 40 Recording each patent assignment per property (times number of properties) |          |  |  |
| 103 18 203 9 Claims in excess of 20  | 146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))            |          |  |  |
| 102 84 202 42 Independent claims in excess of 3  104 280 204 140 Multiple dependent claim, if not paid | 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))         |          |  |  |
| 109 84 209 42 ** Reissue independent claims  | 179 740 279 370 Request for Continued Examination (RCE)                                  |          |  |  |
| over original patent   | 169 900 169 900 Request for expedited examination  |          |  |  |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent                                | of a design application  |          |  |  |
|  | Other fee (specify)  |          |  |  |
| SUBTOTAL (2) (\$) 0.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)                              |  |          |  |  |
| SUBMITTED BY   | Complete (if applicable)   |          |  |  |
| Name (PrintiType) Paul J. Eartell  | Registration No. 33 494 Telephone (516) 228-849  | 34       |  |  |
| Signature In. J.M. Oll   | (Attorney/Agent) 33,777 (S10) 220-040  |          |  |  |

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL 913582159 US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated: November 9, 2001

Atty. Docket No. 678-756 (P9786)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents
Washington, D.C. 20231

## UTILITY APPLICATION DATA SHEET UNDER 37 C.F.R. § 1.76

| CALLET THE ENGLISH DIAL SHEET CHIDER ST C.F.R. &   | 1.70   |
|--|--|
| Sir:   |  |
| Transmitted herewith for filing is the patent application of   |  |
| Inventor(s): Haruyama SHINICHI and Mitsui TSUTOMU  |  |
| For: PORTABLE COMMUNICATION TERMINAL WITH REDUCT ABSORPTION RATE   | ED SPECIFIC                                  |
| Enclosed are:  |  |
| [X] 13 page(s) of specification  |  |
| [X] 1 page(s) of Abstract  |  |
| [X] 2 page(s) of claims  |  |
| [X] 14 sheets of drawings [X] formal [] informal   |  |
| [X] page(s) of Declaration and Power of Attorney   |  |
| ASSIGNEE NAME: <u>SAMSUNG ELECTRONICS CO., LTD.</u>  |  |
| ASSIGNEE RESIDENCE: <u>KYUNGKI-DO, KOREA</u>   |  |
| CERTIFICATION UNDER 37 C.F.R. § 1.10  hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the bervice on this date November 9, 2001 in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL 91358.  Attn: Box Patent Application, Commissioner for Patents, Washington, D.C. 20231. | United States Postal (2159 US) addressed to: |
| Douglas M. Owens (Type or print name of person mailing paper) (Signature of person mailing paper)  | <del>-</del>                                 |

| []                  | This application claims the benefit under 35 U.S.C. §119(e) of U.S. Provisional Application(s) No(s).: |                                |   |  |
|---------------------|--|--------------------------------|---|--|
| APPLICATION NO(S).: |  | NO(S).:                        | FILING DATE                             |  |
|                     | _/   |                                |   |  |
|                     |  |                                | *************************************** |  |
| [X]                 | Certified copy of  | applications                   |   |  |
| Cour                | ntry   | Appln. No.                     | <u>Filed</u>                            |  |
| JAPA                | JAPAN 345447 /2000 November 13,  |                                | November 13, 2000                       |  |
| JAPA                | AN   | 345448 /2000 November 13, 2000 |   |  |
| from                | which priority un [X] are enclose  | der Title 35 United States Co  | ode, § 119 is claimed                   |  |
|                     | [ ] will follow.   |                                |   |  |
|                     | CALCULATION OF UTILITY APPLICATION FEE   |                                |   |  |

| For                       | Number Filed | Number<br>Extra | Rate   | Basic Fee<br>\$740.00 |
|---------------------------|--------------|-----------------|--------|-----------------------|
| TOTAL CLAIMS              | 6            | 0               | x 18 = | \$ 0.00               |
| INDEPENDENT<br>CLAIMS     | 3            | 0               | x 84 = | \$ 0.00               |
| [] Multiple Dep.<br>Claim | 0            |                 | \$280  | \$ 0.00               |
|                           |              |                 | TOTA   | L \$ 740.00           |

| [] | The amount of \$40.00 for recording the attached Assignment is enclosed as a separate |
|----|---|
|    | check.  |

[X] A check in the amount of \$740.00 to cover the [X] filing fee(s) is attached.

| [] | Charge fee to Deposit Account No. 04-1121. Order No. |
|----|--|
|    | TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.           |

Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and 1.17, at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. <u>04-1121</u>. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. <u>04-1121</u> therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

Date: November 9, 2001

Paul J. Farrell Reg. No. 33,494

DILWORTH & BARRESE, LLP 333 Earle Ovington Blvd. Uniondale, NY 11553 Tel. No. (516) 228-8484 Fax. (516) 228-8516

<sup>\*</sup>Includes all independent and single dependent claims and all claims referred to in multiple claims. See 37 C.F.R. § 1.75(c).